

QUICK
FACTS on:

By accelerating the funding, design and construction of eight key Everglades restoration project components, the Everglades ecosystem will experience positive benefits much sooner and in a more cost-effective manner.

- C-43 (Caloosahatchee River) West Reservoir
- Everglades Agricultural Area Reservoir A-1 with Bolles Canal Improvements
- Everglades Agricultural Area Stormwater Treatment Area Expansion
- Picayune Strand (Southern Golden Gate Estates) Restoration
- C-44 (St. Lucie Canal) Reservoir/Stormwater Treatment Area
- Water Preserve Areas
- Biscayne Bay Coastal Wetlands - Phase 1
- C-111 Spreader Canal - Phase 1

MAY 2006

Acceler8

STEPPING UP THE PACE TO RESTORE AMERICA'S EVERGLADES

Picayune Strand (Southern Golden Gate Estates) Restoration

Project Description

This *Acceler8* project involves the restoration of natural water flow across 85 square miles in western Collier County, drained in the early 1960s with the intention of extensive residential development. The project includes three pump stations with spreader canals, 83 canal plugs and 227 miles of road removal. Protection levees will be installed to provide flood protection for adjacent private properties that would be impacted by the project.

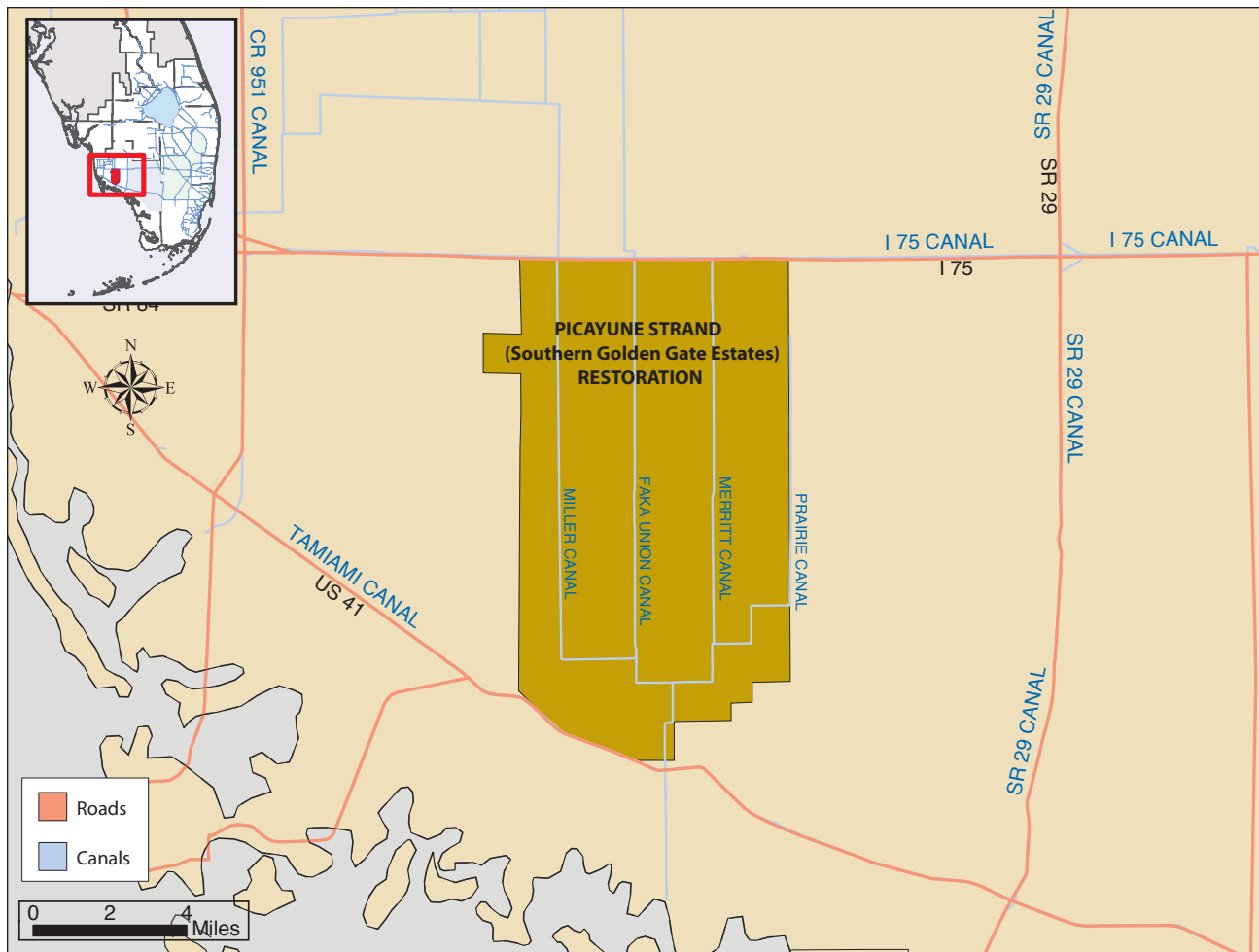
Purpose and Benefits

- Restore and enhance the wetlands in Picayune Strand (Southern Golden Gate Estates) and in adjacent public lands by reducing over-drainage
- Restore a natural and beneficial sheetflow of water to the Ten Thousand Islands National Wildlife Refuge
- Significantly increase the size of wetlands and improve major wetland ecosystems benefiting threatened and endangered species such as the Florida panther and the red cockaded woodpecker
- Improve water quality and volume of water delivered to coastal estuaries by moderating large salinity fluctuations caused by point discharges of fresh water
- Maintain existing flood protection for Northern Golden Gate Estates and adjacent private properties
- Provide public access and recreational opportunities

Project Status

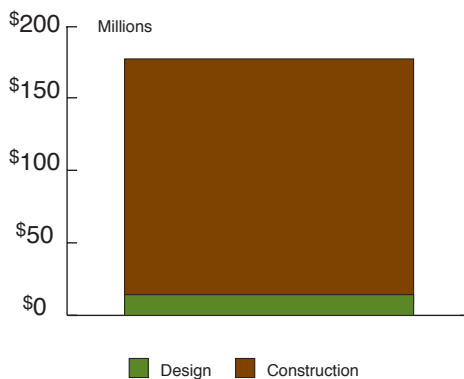
Preliminary (30%) design of the pump stations is now complete. Remediation test cells to identify the most effective method to remove pesticides from soil on abandoned farm sites are under way, and demolition of existing structures is scheduled for 2006. Work plans for completing the remaining components of this project are being developed.

Real Estate: 97% acquired.



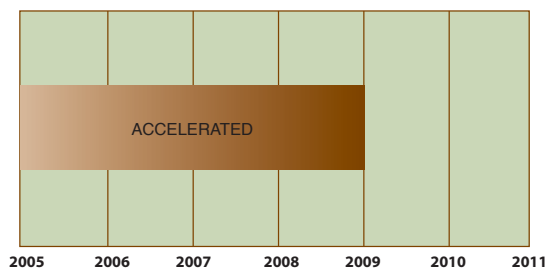
The Picayune Strand (Southern Golden Gate Estates) Restoration project is located in western Collier County. This Acceler8 project will restore a natural sheetflow of water across wetlands that were overdrained by development.

Project Cost



Estimated Annual Operating Cost: \$1.5 million per year

Project Timeline



ACCELER8
evergladesnow.org

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